

Title (en)
Process for the preparation of liposome.

Title (de)
Verfahren zur Herstellung von Liposomen.

Title (fr)
Procédé de préparation de liposomes.

Publication
EP 0220797 A2 19870506 (EN)

Application
EP 86305780 A 19860728

Priority
JP 23477985 A 19851021

Abstract (en)
A process for the preparation of a liposome which comprises mixing water with both a phospholipid and a hydrophilic nonionic surfactant. The water is preferably concurrently mixed with both the surfactant and the phospholipid. The phospholipid may be a hydrogenated phospholipid.

IPC 1-7
A61K 9/50; **B01J 13/02**

IPC 8 full level
A23J 7/00 (2006.01); **A61K 8/11** (2006.01); **A61K 8/14** (2006.01); **A61K 9/127** (2006.01); **B01J 13/02** (2006.01); **C07F 9/10** (2006.01)

CPC (source: EP)
A61K 9/1272 (2013.01); **A61K 9/1277** (2013.01)

Cited by
US6165500A; US7473432B2; US5364631A; US5252336A; US6132763A; EP1408932A4; DE19722405A1; EP0382779A4; US5885613A; EP0475160A1; US5916588A; US5464696A; US5587199A; US5820873A; FR2714621A1; US6103259A; DE4107152A1; US6090406A; US5902604A; EP1800665A3; EP0370491A3; US5153000A; GB2211413B; CN1320880C; DE4107153A1; EP0354855A3; US5593622A; US5676971A; US5846458A; WO9401089A1; US7718160B2; US6447806B1; US9555051B2; US6673364B1; WO9924018A1; WO9518601A1; WO9639121A1; WO9203122A1; WO9116040A1; US7238366B1; US9452179B2; US7175850B2; EP0389570B1; WO0038653A1; US6734171B1; US10744090B2; US11547665B2

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0220797 A2 19870506; **EP 0220797 A3 19871104**; JP S6295134 A 19870501

DOCDB simple family (application)
EP 86305780 A 19860728; JP 23477985 A 19851021